

FIG. 1  
(PRIOR ART)

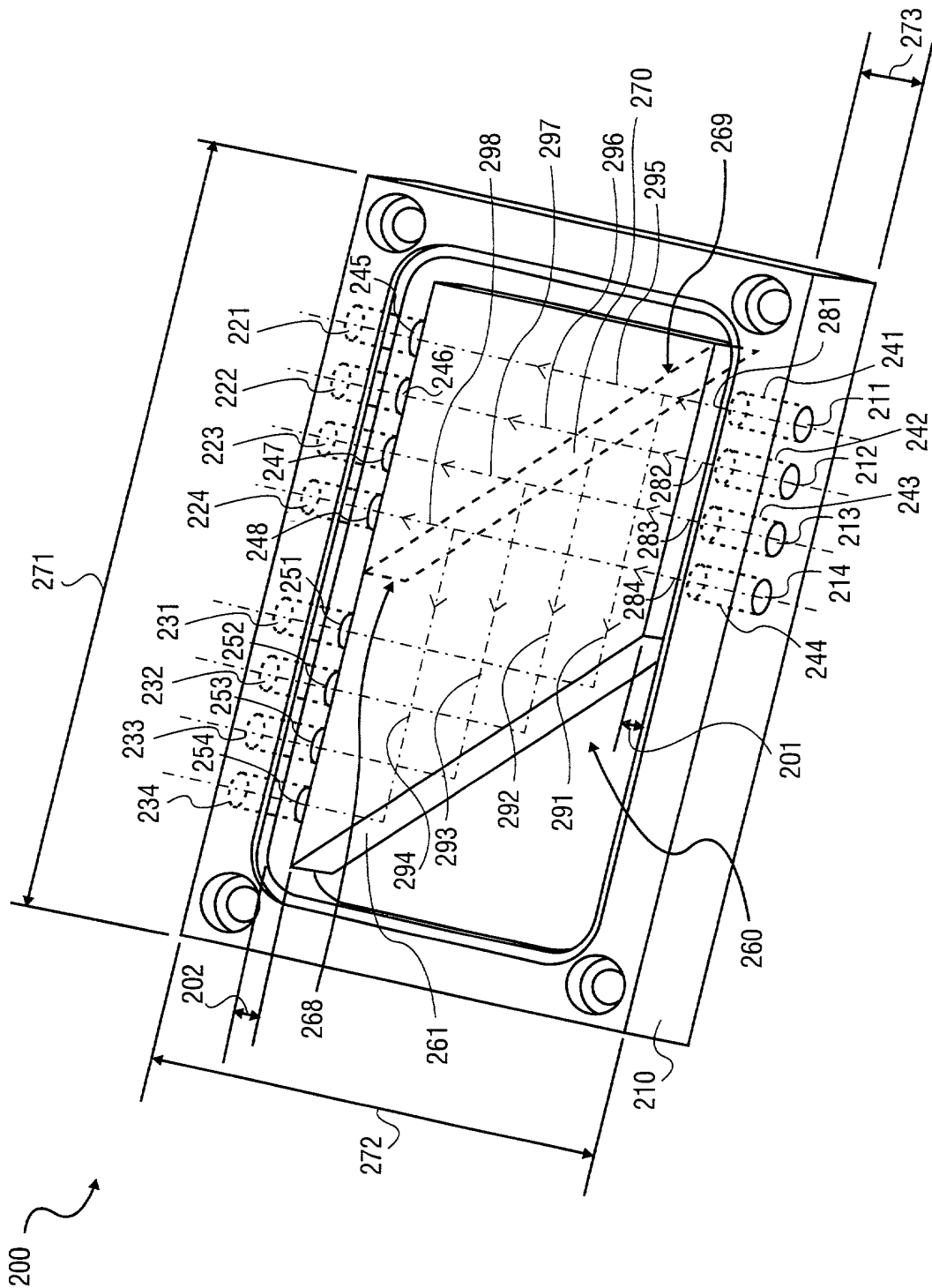


FIG. 2

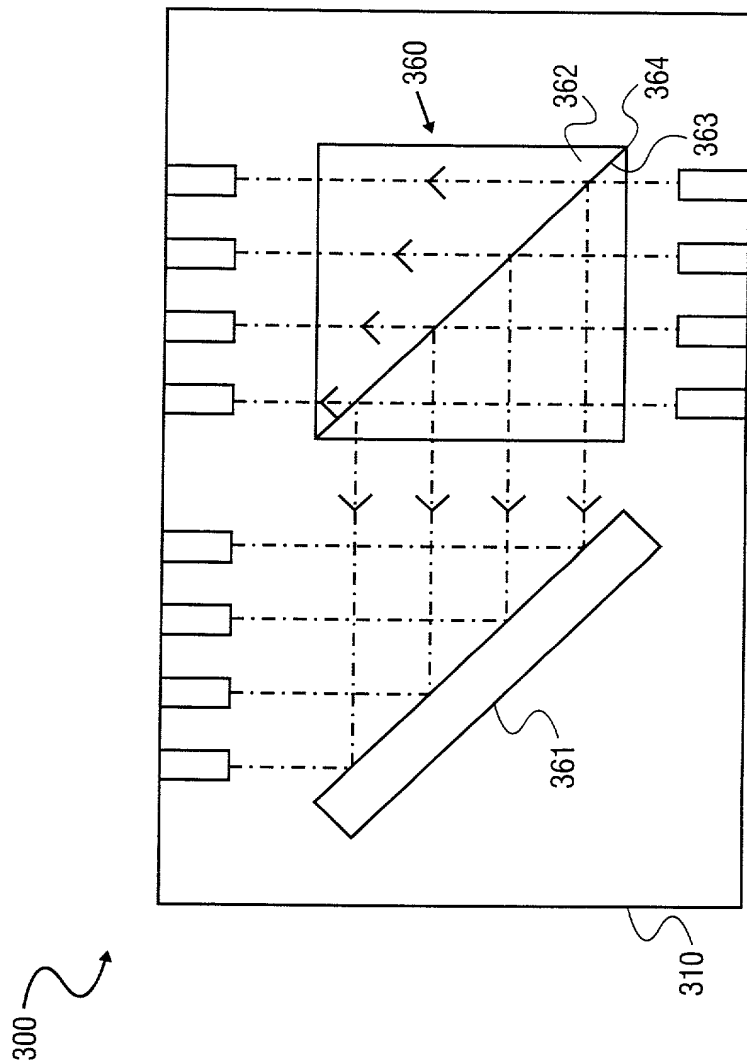


FIG. 3

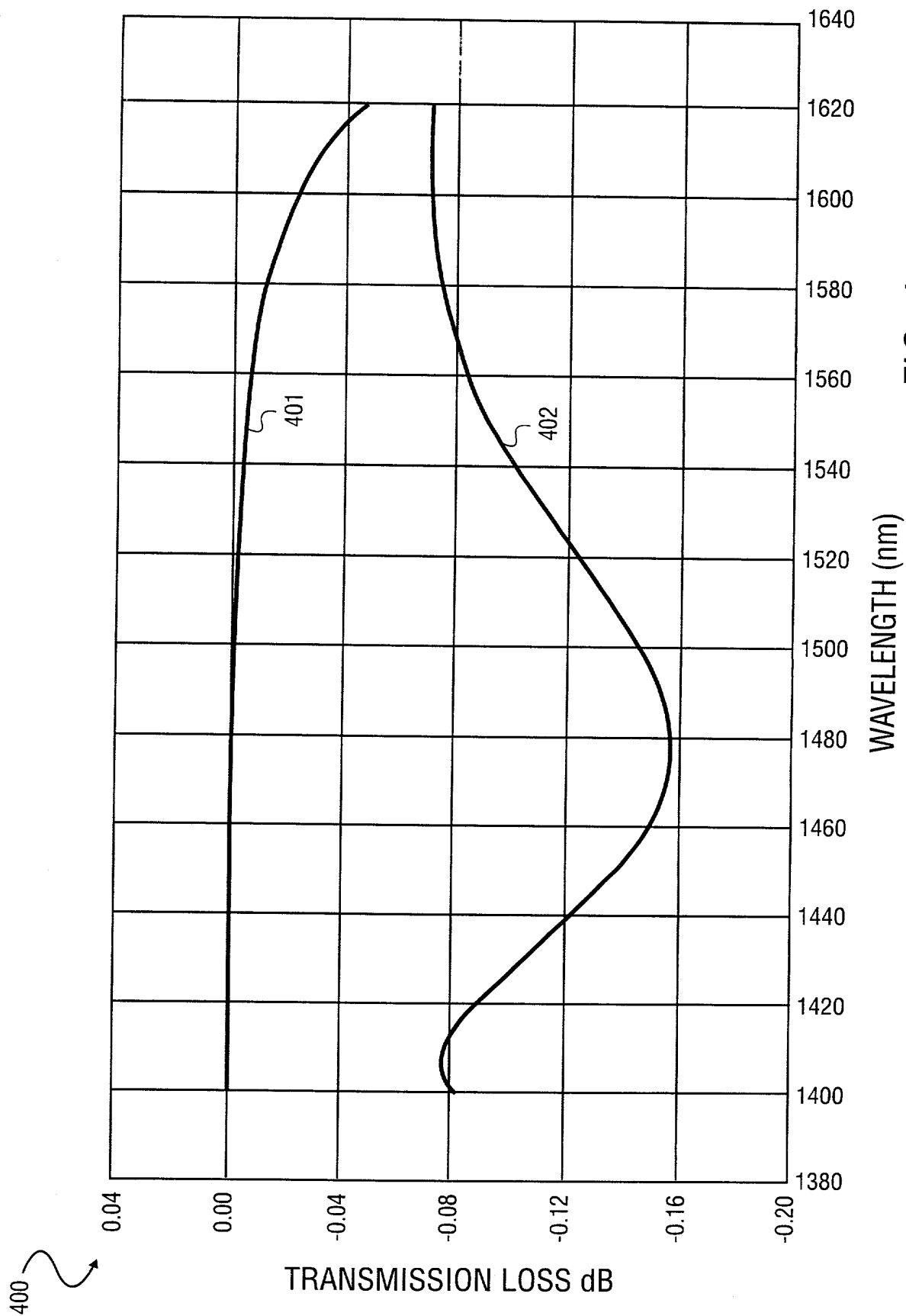


FIG. 4

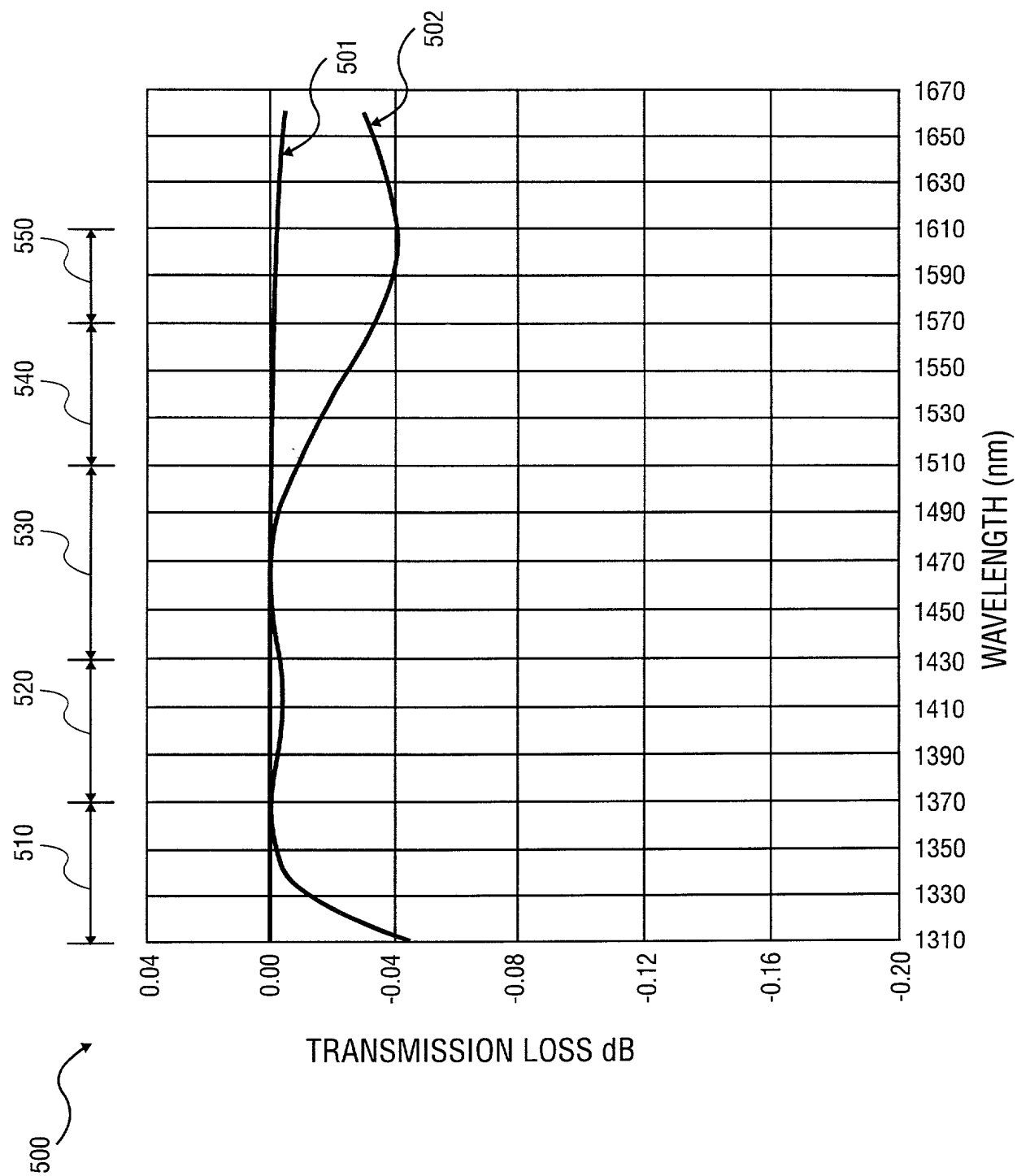


FIG. 5

# ERBIUM DOPED FIBER AMPLIFIER

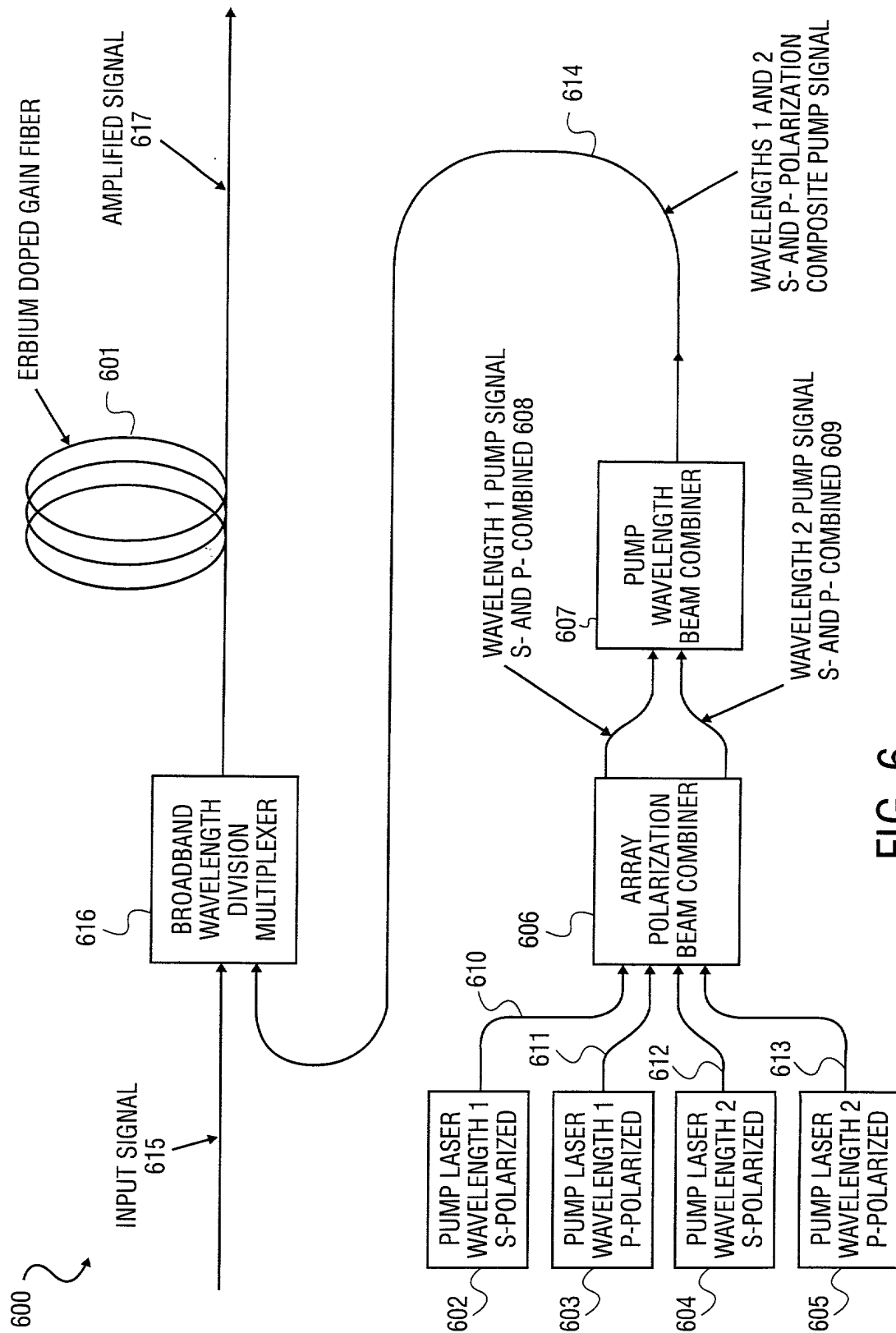


FIG. 6

# RAMAN AMPLIFIER

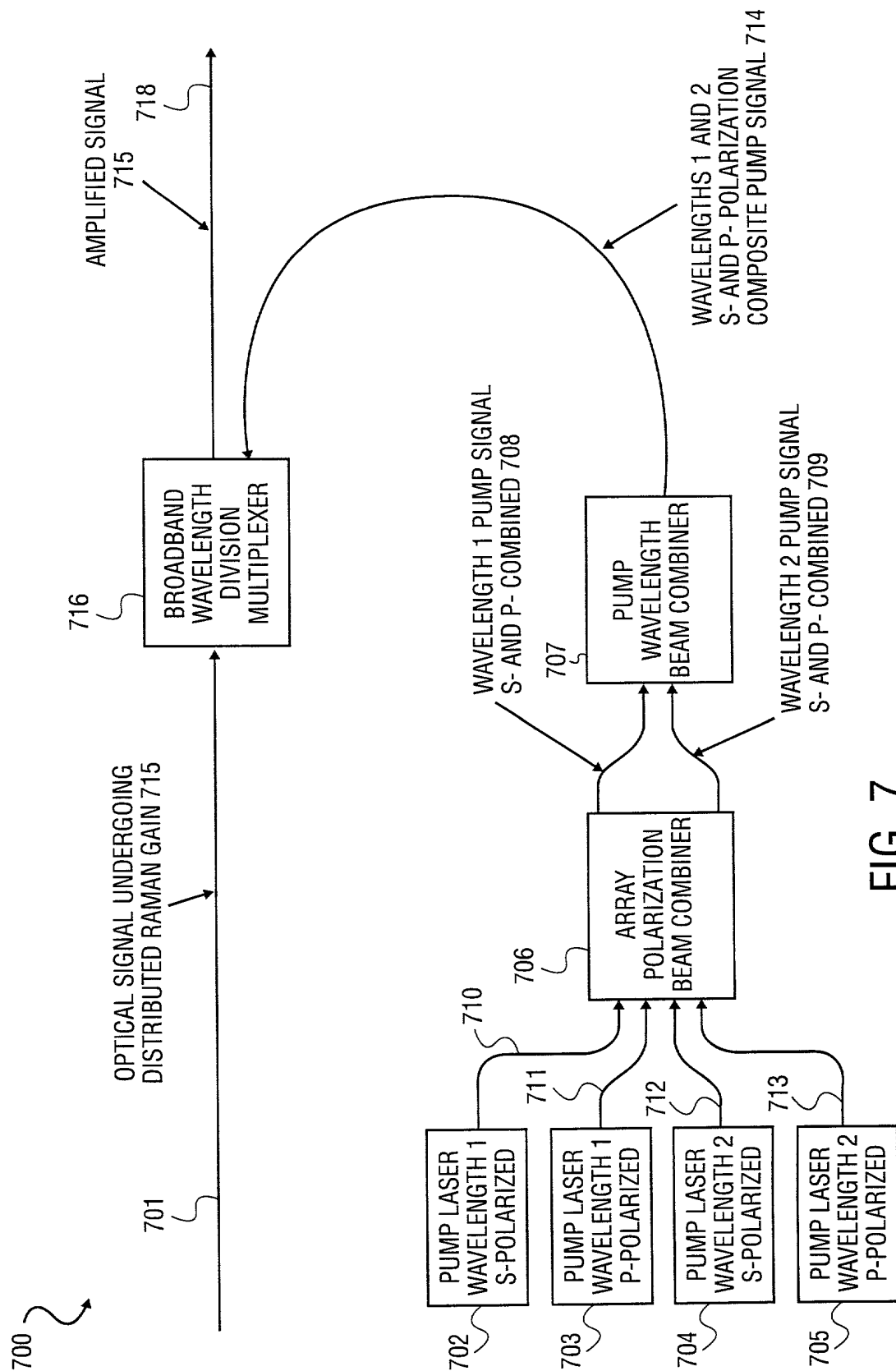


FIG. 7

# ERBIUM DOPED FIBER AMPLIFIER

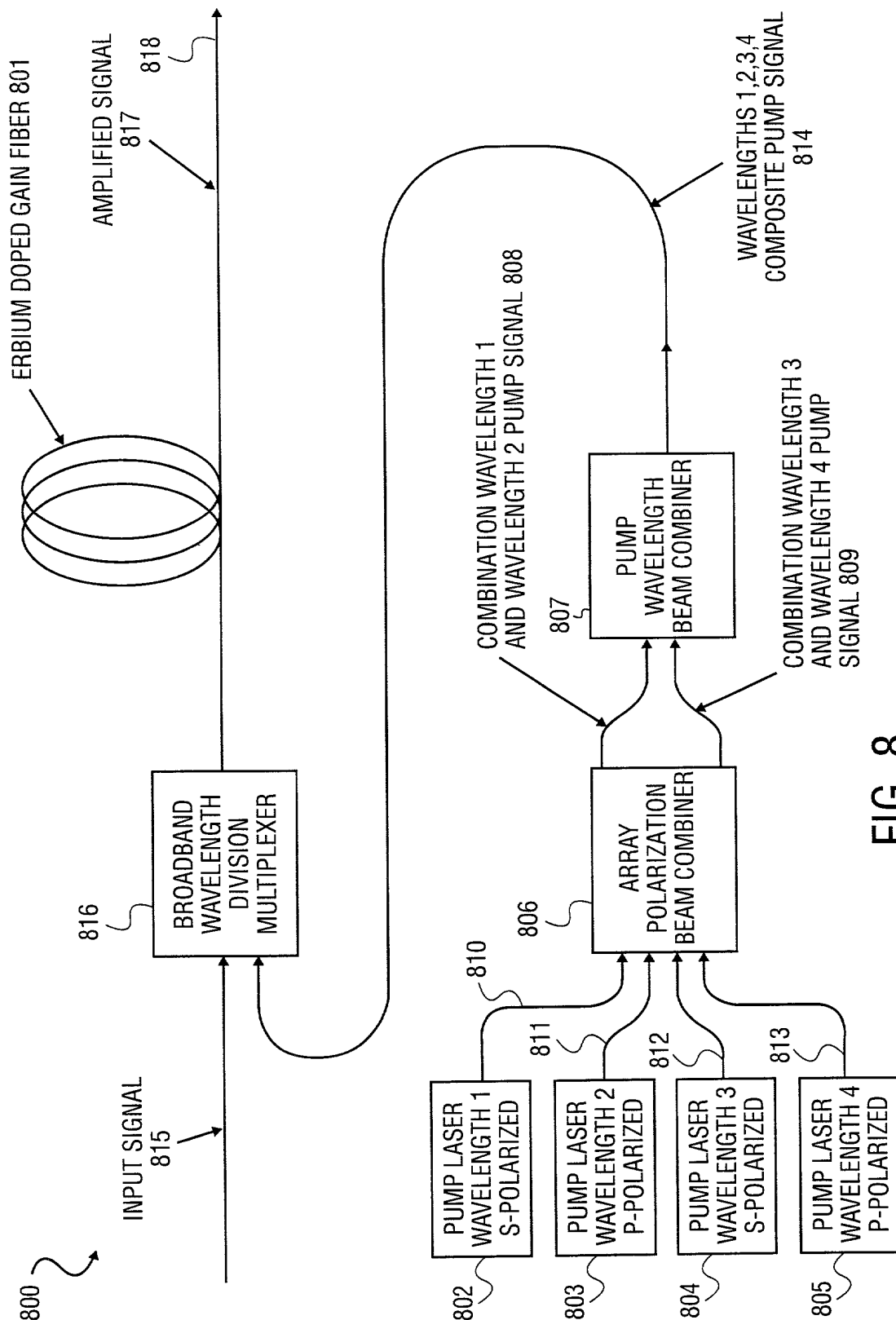


FIG. 8



# RAMAN AMPLIFIER

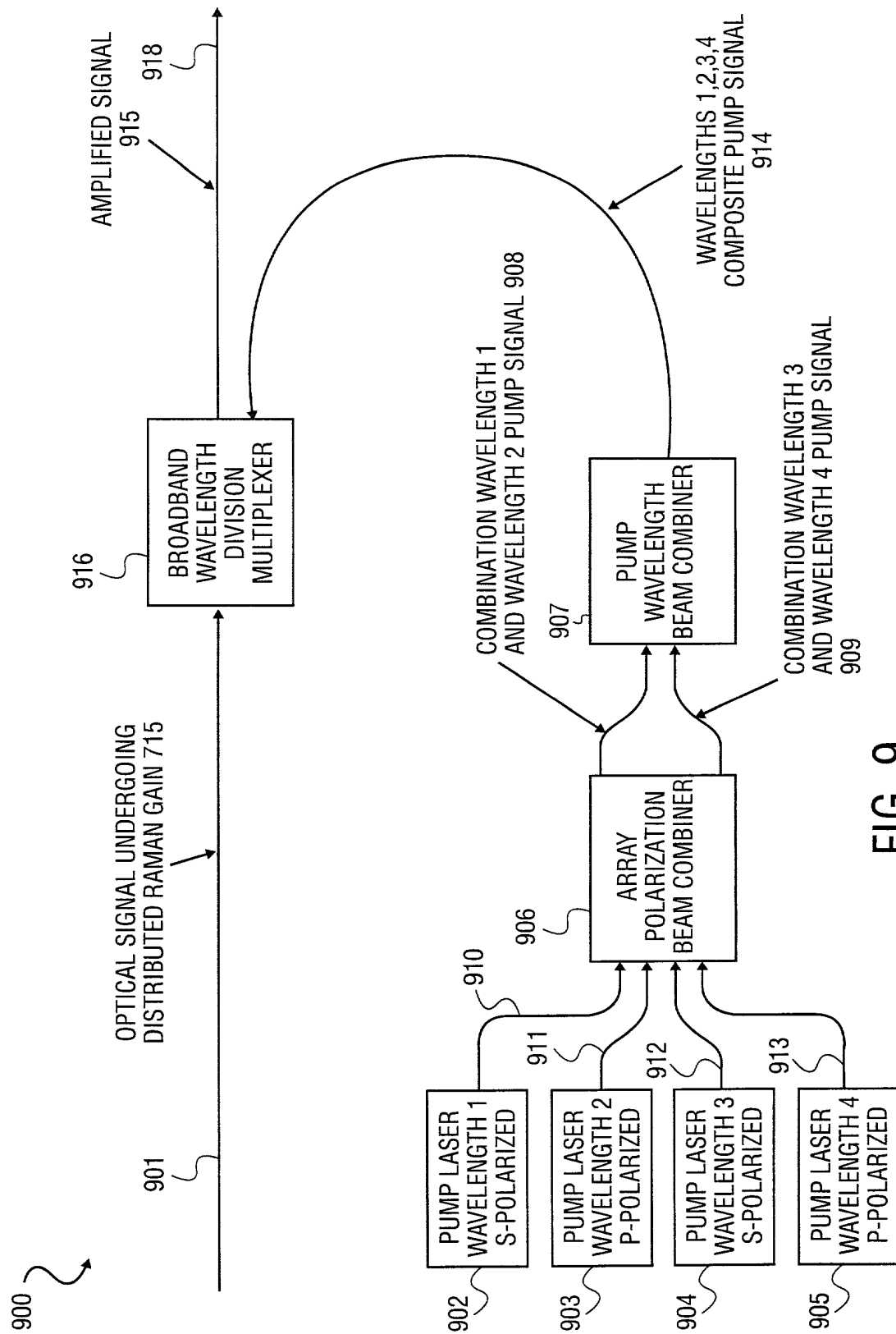


FIG. 9

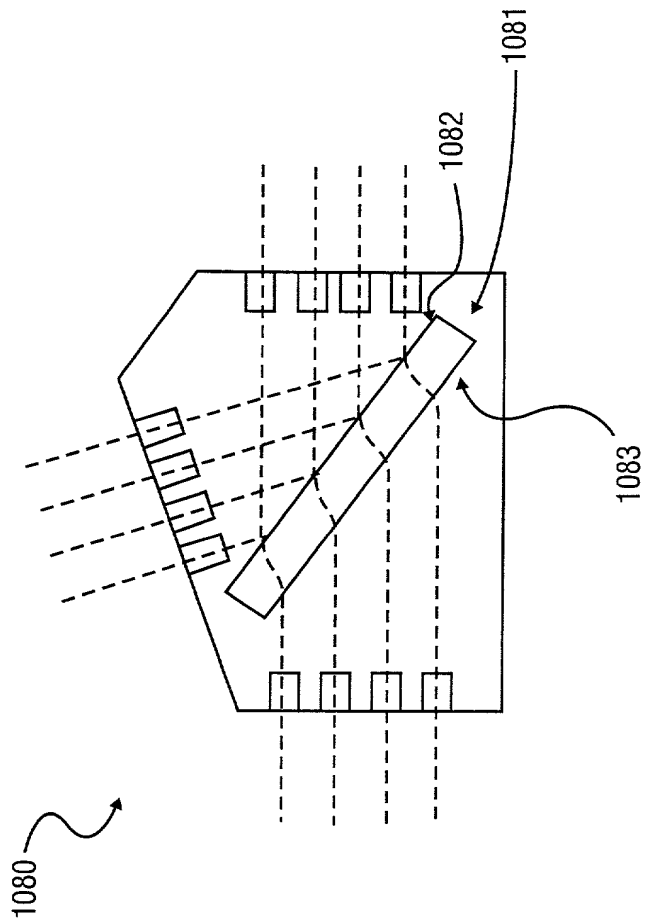


FIG. 10

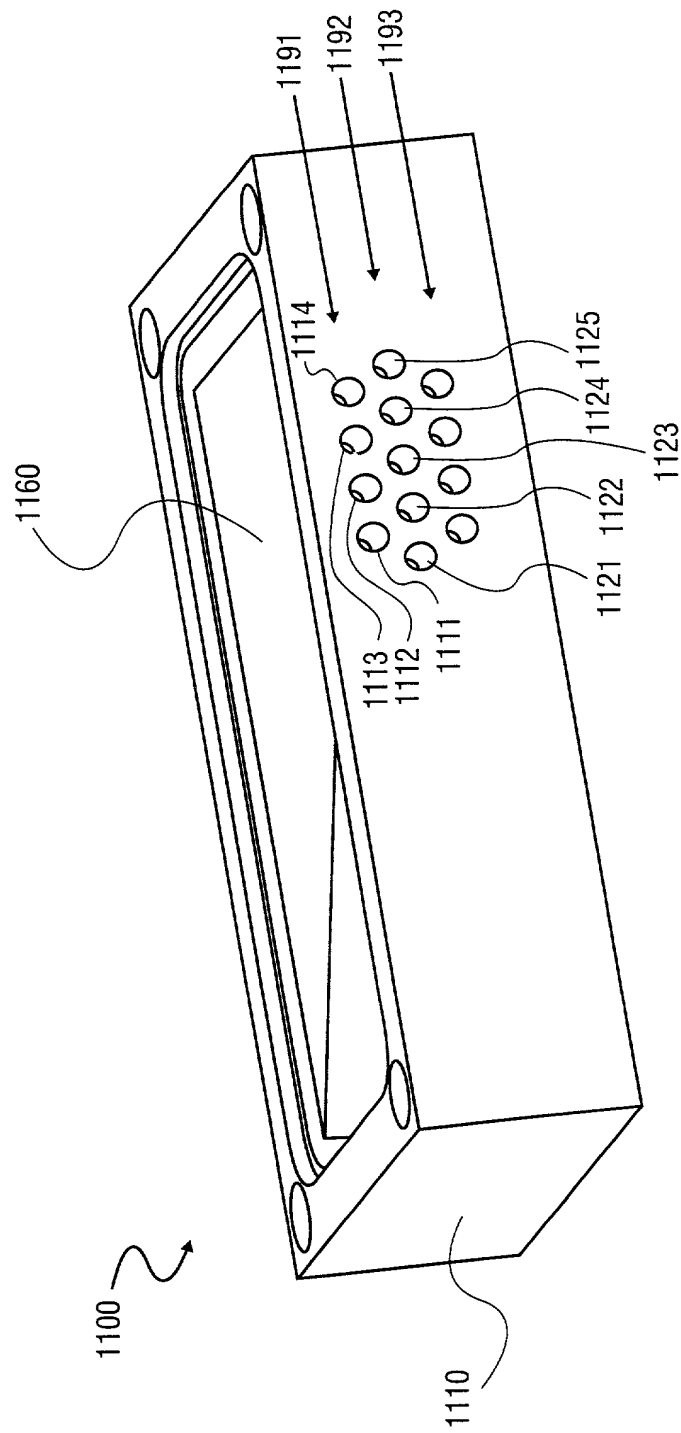


FIG. 11